



Sequence Listing

<110> Gauldie, Jack
Braciak, Todd A.

<120> Acne Vaccine

<130> GDI-2

<140> US 09/742,892

<141> 2000-12-21

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<170> PatentIn version 3.1

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AS

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<213> Propionibacterium acnes

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<308> Genbank Accession Number: AY238516

<309> 2003-02-18

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Ser Val Ala Val Leu Met Ala Ala Pro Ile Ala Gln Ala Ala Thr
15 20 25

tcg ccg ggg gat atc cat ccc ttg gtc cag gca gcc cac agc ccc gac 155
Ser Pro Gly Asp Ile His Pro Leu Val Gln Ala Ala His Ser Pro Asp
30 35 40

ggt att ccc ggt aac ggc gtc ggg ccg gaa ttc cat acg tcg tcg atg 203
Gly Ile Pro Gly Asn Gly Val Gly Pro Glu Phe His Thr Ser Ser Met
45 50 55 60

gcg cgt tcc tac agc gag aag cac ctg ggc gtg gcg ccg cgg ggt gtg 251
Ala Arg Ser Tyr Ser Glu Lys His Leu Gly Val Ala Pro Arg Gly Val
65 70 75

aac gac ttc tcc tgc aag gtc aag ccc ggc gac cga ccg gtc atc ctg 299
Asn Asp Phe Ser Cys Lys Val Lys Pro Gly Asp Arg Pro Val Ile Leu
80 85 90

att ccc ggt act ggc ggc aat gcg ttc gcc aca tgg tcc ttc tac gga 347
Ile Pro Gly Thr Gly Gly Asn Ala Phe Ala Thr Trp Ser Phe Tyr Gly
95 100 105

ccc cat ctg gcc cat gag ggg tac tgt gtc tac acc ttc acc acc aat 395
Pro His Leu Ala His Glu Gly Tyr Cys Val Tyr Thr Phe Thr Thr Asn

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gcg acg ggc tct gag aag gtc gac ttc gtc gga cat tcg cag ggt ggc Ala Thr Gly Ser Glu Lys Val Asp Phe Val Gly His Ser Gln Gly Gly 160 165 170			539
ggc atc ctg ccg aac gcc tac atc aag atg tat ggc gga gcg tcc aag Gly Ile Leu Pro Asn Ala Tyr Ile Lys Met Tyr Gly Gly Ala Ser Lys 175 180 185			587
gtc gac aag ctg atc gga ctg gtg gcc gcc aac cac ggc acc acc gcc Val Asp Lys Leu Ile Gly Leu Val Ala Ala Asn His Gly Thr Thr Ala 190 195 200			635
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ccc tat gat ccc gtc gcc tac cag atg gtg ctc aac gcc ctc gat ccg Pro Tyr Asp Pro Val Ala Tyr Gln Met Val Leu Asn Ala Leu Asp Pro 305 310 315			971
aac cac cca cga gag atc tcc tgc acg tgg cgg ccc cgg gtt ctg ccc Asn His Pro Arg Glu Ile Ser Cys Thr Trp Arg Pro Arg Val Leu Pro 320 325 330			1019
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